## IAP7 Rec'd PCT/PTO 20 JUN 2006

FORM PTO-1390 (Modified) U.S. DÉPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 12-2004)

|   |   | NSMITTAL LETTER TO THE UNITED STATES  |  |  |  |  |  |  |
|---|---|---|--|--|--|--|--|--|
|   |   | ESIGNATED/ELECTED OFFICE (DO/EO/US) ONCERNING A FILING UNDER 35 U.S.C. 371  | 023174-0166                                      |  |  |  |  |  |
|   |   |   | U.S. APPLICATION NO. (Linguis, p. 330, F.R. 1.5) |  |  |  |  |  |
|   |   | NAL APPLICATION NO. INTERNATIONAL FILING DATE 12/21/2004  | PAIORITY DATE CLAIMED<br>12/25/2003              |  |  |  |  |  |
| TITL  | E OF IN   | ENTION  |  |  |  |  |  |  |
|   | FLUORINATING AGENT AND METHOD FOR PRODUCING FLUORINE-CONTAINING COMPOUND USING THE SAME APPLICANT(S) FOR DO/EO/US |   |  |  |  |  |  |  |
|   | Koji HAGI   | Ϋ́A   |  |  |  |  |  |  |
| App   | licant her  | ewith submits to the United States Designated/Elected Office (DC  | · •  |  |  |  |  |  |
| 1.  | $\boxtimes$   | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  |  |  |  |  |  |  |
| 2.  |   | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.   |  |  |  |  |  |  |
| 3.  |   | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |  |  |  |  |  |  |
| 4.  | $\boxtimes$   | The US has been elected (Article 31).   |  |  |  |  |  |  |
| 5.  | $\boxtimes$   | A copy of the International Application as filed (35 U.S.C. 371(c)(2))  |  |  |  |  |  |  |
|   |   | is attached hereto (required only if not communicated by  | he International Bureau).                        |  |  |  |  |  |
|   |   |   |  |  |  |  |  |  |
|   |   | is not required, as the application was filed in the United S   | States Receiving Office (RO/US)                  |  |  |  |  |  |
| 6.  | $\boxtimes$   | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  |  |  |  |  |  |  |
|   |   | <ul><li>is attached hereto.</li><li>has been previously submitted under 35 U.S.C. 154(d)(4)</li></ul>   |  |  |  |  |  |  |
| _   | $\boxtimes$   | has been previously submitted under 35 U.S.C. 154(d)(4)  Amendments to the claims of the International Application under  |  |  |  |  |  |  |
| 7.  |   | are attached hereto (required only if not transmitted by the  |  |  |  |  |  |  |
|   |   | have been communicated by the International Bureau.   | ·  |  |  |  |  |  |
|   |   | have not been made; however, the time limit for making s  | uch amendments has NOT expired.                  |  |  |  |  |  |
| L   | _   | have not been made and will not be made.  |  |  |  |  |  |  |
| 8.  |   | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).   |  |  |  |  |  |  |
| 9.  | $\boxtimes$   | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  |  |  |  |  |  |  |
| 10.   |   | An English language translation of the annexes to the International Preliminary Examination Report under PCT A  |  |  |  |  |  |  |
| 36 (35 U.S.C. 371(c)(5)).   |   |   |  |  |  |  |  |  |
| Items 11 to 20 below concern other document(s) or information included: |   |   |  |  |  |  |  |  |
| 11.   |   | An Information Disclosure Statement under 37 CFR 1.97 and 1.9   |  |  |  |  |  |  |
| 12.   |   | An assignment document for recording. A separate cover sheet  |  |  |  |  |  |  |
| 13.   |   | A preliminary amendment.  | compliance was complete and complete moladed.    |  |  |  |  |  |
| 14.   |   | An Application Data Sheet under 37 CFR 1.76.  |  |  |  |  |  |  |
| 15.   |   | A substitute specification.   |  |  |  |  |  |  |
| 16.   |   | A power of attorney and/or change of address letter.  |  |  |  |  |  |  |
| 17.   |   | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825   |  |  |  |  |  |  |
| 18.   |   | A second copy of the published international application under 35   |  |  |  |  |  |  |
| 19.   |   | A second copy of the English language translation of the internati  |  |  |  |  |  |  |
| 20.   |   | Other items or information:   |  |  |  |  |  |  |
|   | FORM PTO-1390 (Modified)  |   |  |  |  |  |  |  |
| COR   | uvi F 1 U-13  | ou (Modified)   |  |  |  |  |  |  |

|  |   |              |             |  |           | r's docket number<br>14-0166 |                    |                        |            |             |  |
|--|---|--------------|-------------|--|-----------|------------------------------|--------------------|------------------------|------------|-------------|--|
| The following fees have been submitted:  |   |              |             |  |           |                              |                    |                        |            |             |  |
|  |   |              |             |  |           |                              |                    | \$                     | 300.00     |             |  |
| 22. Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)  All other situations  \$200   |   |              |             |  |           |                              |                    | \$ 200.00              |            |             |  |
|  | earch fee   | )            |             |  | <u>`</u>  |                              |                    |                        |            |             |  |
| Search fee (37   | 7 CFR 1.  | 445(a)(2))   | has bee     | n paid on the international  | applicati | on to                        | the the            |                        |            |             |  |
| USPTO as an International Searching Authority \$100  |   |              |             |  |           |                              |                    |                        |            |             |  |
| International Search Report prepared and provided to the Office \$400  |   |              |             |  |           |                              |                    |                        |            |             |  |
| All other situations \$500   |   |              |             |  |           |                              |                    |                        | 400.00     |             |  |
|  | тот   | AL OF AB     | OVE 21,     | 22 and 23 =  |           |                              |                    | \$                     | 900.00     |             |  |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof. |   |              |             |  |           |                              |                    |                        |            |             |  |
| Total Sheets   | Extra s   | heets        |             | er of each additional 50 or f<br>f (round <b>up</b> to a whole num |           | RA                           | NTE                |                        |            |             |  |
| 51 - 100 =   | 0   | /50 =        |             | 0  |           | х ;                          | \$250.00           | \$                     | 0.00       |             |  |
| Surcharge of Searliest claime  |   |              |             | ath or declaration later tha<br>2(e))                              | n 30 mor  | nths 1                       | from the           | \$                     | 0.00       |             |  |
| CLAIMS   | ;   | NUMBER       | FILED       | NUMBER EXTRA   | ì         | RATI                         | E                  | \$                     |            |             |  |
| Total Clain  | ns  | 21           | - 20 =      | 1  | x \$      |                              | 50.00              | \$                     | 50.00      |             |  |
| Independent C  | Claims  | 6            | - 3 =       | 3  | x\$       |                              | 200.00             | \$                     | 600.00     |             |  |
| MULTIPLE DE  | PENDE   | NT CLAIM     | (S) (if app | plicable)  | +\$       |                              | 360.00             | \$                     |            |             |  |
|  |   |              |             | TOTAL OF ABOV  | E CALCL   | JLA                          | rions =            | \$                     | 1550.00    |             |  |
|  | ant claimed by 1/2.   | ns small ent | ity status  | s. See 37 CFR 1.27. Fees   | above ar  | е                            | +                  | \$                     | 0.00       |             |  |
|  |   |              |             | -  | s         | UBT                          | OTAL =             | \$                     | \$ 1550.00 |             |  |
| Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  |   |              |             |  |           |                              | \$                 |                        | •          |             |  |
|  |   |              |             | TOTA   | AL NATIO  | ANC                          | L FEE =            | \$                     | 1550.00    |             |  |
|  | _   |              | •           | t (37 CFR 1.21(h)). The as<br>et (37 CFR 3.28, 3.31). 40           | •         |                              |                    | \$                     | 40.00      |             |  |
|  |   |              |             | TOTAL  | FEES EI   | NCL                          | OSED =             | \$                     | 1590.00    | <del></del> |  |
|  |   |              |             |  |           |                              |                    | Amount to be refunded: |            |             |  |
|  |   |              |             |  |           |                              |                    |                        | charged:   |             |  |
| a. 🗌 A c   | heck in   | the amou     | int of \$1  | ,590.00 to cover the ab  | ove fees  | is e                         | nclosed.           |                        |            |             |  |
| b. Please charge my Deposit Account No. 19-0741 in the amount of \$1,590.00 to cover the above fees. A duplicate copy of this sheet is enclosed.   |   |              |             |  |           |                              |                    |                        |            |             |  |
|  | c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed. |              |             |  |           |                              |                    |                        |            |             |  |
| d.   Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-                       |   |              |             |  |           |                              |                    |                        |            |             |  |
| 2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.                          |   |              |             |  |           |                              |                    |                        |            |             |  |
|  |   |              |             |  |           |                              | •                  | end D. Kamen           |            |             |  |
| SIGNAT Foley & Lardner LLP Michael   |   |              |             |  |           |                              | · · · <del>-</del> |                        |            |             |  |
|  | Customer Number: 22429  |              |             |  |           |                              |                    | ). Kaminski            |            |             |  |
|  | swiner  | number       | . 22428     | •  |           |                              | IAME               |                        |            |             |  |
|  | 32,904  |              |             |  |           |                              |                    |                        |            |             |  |
|  |   |              |             |  |           | R                            | EGISTR             | ATIO                   | N NUMBER   |             |  |

FORM PTO-1390 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 12-2004)

|                          |   | ATTORNEY/O DOOKET HUMBER                         |  |  |  |  |  |
|--------------------------|---|--|--|--|--|--|--|
|                          | NSMITTAL LETTER TO THE UNITED STATES  | ATTORNEY'S DOCKET NUMBER                         |  |  |  |  |  |
|                          | SIGNATED/ELECTED OFFICE (DO/EO/US)  | 023174-0166                                      |  |  |  |  |  |
|                          | NCERNING A FILING UNDER 35 U.S.C. 371   | U.S. APPLICATION D. Worden, (a) 322.F.R. 1.5)    |  |  |  |  |  |
| PCT/JP200                |   | PRIORITY DATE CLAIMED<br>12/25/2003              |  |  |  |  |  |
| TITLE OF INVI            | ENTION<br>ITING AGENT AND METHOD FOR PRODUCING FLUORINE-CON   | ITAINING COMPOUND LISING THE SAME                |  |  |  |  |  |
| APPLICANT(S              | FOR DO/EO/US  | THE SAME   |  |  |  |  |  |
| Koji HAGIY               | 'A<br>with submits to the United States Designated/Elected Office (DO/FO  | /US) the following items and other information:  |  |  |  |  |  |
| l ' ' _                  | pplicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:                                    |  |  |  |  |  |  |
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